

U. S. Department of Agriculture
Statistical Reporting Service
and
U. S. Department of Commerce
Weather Bureau

1,100 Ron
1-25-65
Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 1/25/65

Week Ending 1/25/65

WEATHER Warm, dry conditions prevailed from Monday through Thursday. On Friday morning it turned cold in the northwest corner of the State and the first general snow of the season began. The cold air and snow spread southeastward during the day reaching the North Platte area by Friday noon and by Saturday noon the snow had reached all portions of the State.

The south central and central sections received the heaviest snowfall. Sixteen inches of snow containing an inch of moisture was reported at Culbertson. Other reports included 12" snow with .84" moisture at McCook; 10" and .84" at Wellfleet; 10½" and 1.23" at Holdrege; 2" and .99" at Superior; 5½" and .98" at Aurora; 9" and .52" at North Platte; 2½" and .32" at Brewster; 5" and .55" at Arcadia and 13" of snow at Stapleton. Amounts of moisture elsewhere were generally in the .10" to .50" range.

The storm moved out of the State by Sunday and above normal temperatures returned. Afternoon readings Sunday were in the 30s in the east and the 40s and 50s in the west. Temperatures for the week averaged from five to ten degrees above normal.

CROPS Snow and rain over the weekend provided some relief to the dry soil conditions that were present in much of the State. More precipitation is needed, though, as some areas have large moisture deficits. In fact, this is the first moisture of any consequence in some areas since September.

There is a snow cover on most winter wheat fields across the State except in the extreme southeast. High temperatures on Sunday in the Panhandle greatly reduced the snow cover there. The snow and accompanying moisture improved the winter wheat outlook, especially in the central counties. Ranges, pastures, and other crop land also benefited from the moisture.

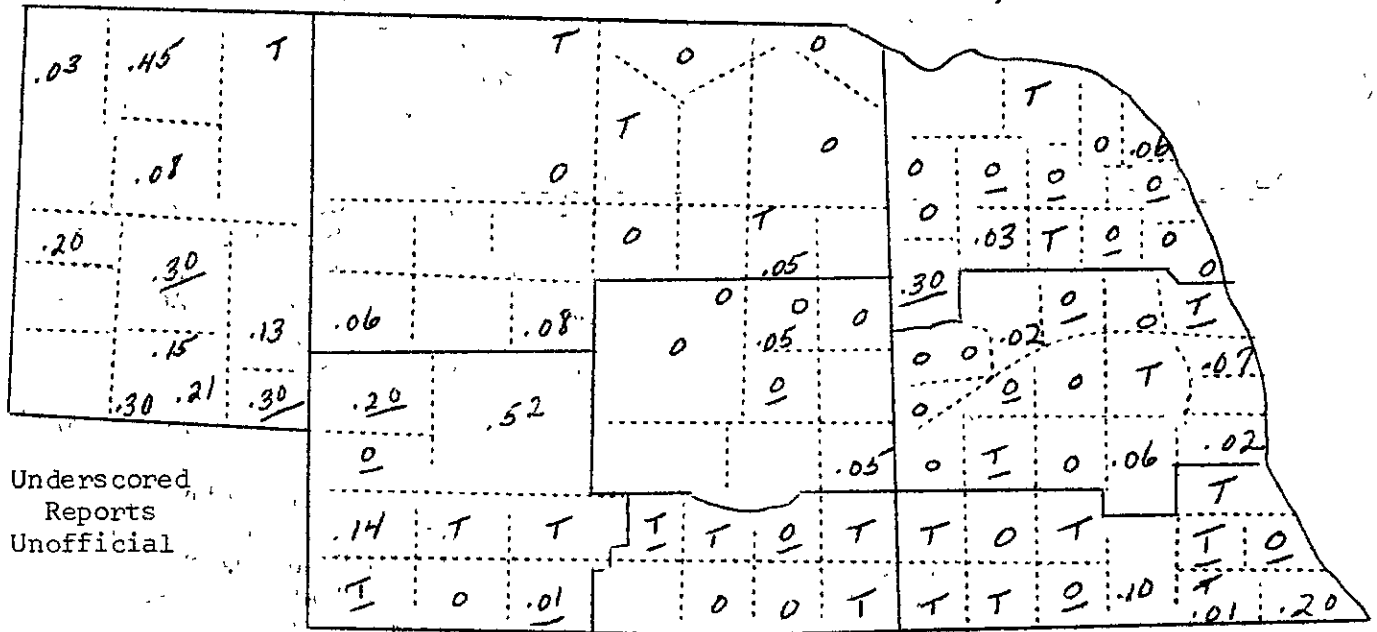
Feed grain and hay supplies are below average, but appear to be ample to carry livestock through the feeding season in most areas. Farmers continue testing soils and seeds and making plans for the coming crop year.

LIVESTOCK Supplemental feeding of livestock increased sharply where fields and pastures were covered with snow. Getting feed to the animals was a problem where snowfall was heavy. Most livestock endured the storm quite well as it lasted for only a relatively short time and extremely low temperatures did not occur.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 24, 1965

East		Central		West	
Grand Island	.49	Burwell	.10	Chadron	.45
Lincoln	.17	North Platte	.52	Imperial	--
Norfolk	.24	Valentine	.01	Scottsbluff	.20
Omaha	.20			Sidney	.30
Sioux City	.15				

PRECIPITATION MAP FOR WEEK ENDING JANUARY 22, 1965



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		January		18th		19th		20th		21st		22nd		23rd		24th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	61	38	48	16	58	22	52	24	32	20	30	1	47	26		
	Scottsbluff	62	33	52	19	59	21	57	30	33	15	34	14	53	28		
	Sidney	63	35	51	13	55	24	55	24	32	16	30	8	51	26		
NC	Burwell	44	--	44	9	52	25	53	18	28	--	25	4	37	--		
	Valentine	53	33	41	15	54	30	49	24	27	15	25	5	49	23		
NE	Norfolk	35	25	40	12	42	26	55	27	31	20	20	-3	30	20		
	Sioux City	26	15	35	23	27	19	52	28	35	22	22	0	26	--		
CEN	Grand Island	37	25	48	10	48	26	57	24	31	22	22	0	31	16		
EC	Lincoln	36	28	45	16	39	26	55	37	37	25	25	10	37	24		
	Omaha	31	22	39	22	36	22	54	41	42	22	22	7	32	25		
SW	Imperial	63	35	55	13	56	26	58	24	27	20	30	6	49	24		
	North Platte	56	26	53	9	54	24	56	26	30	18	27	-4	31	21		

U. S. Department of Agriculture
211 P. O. Building, Box 1911
Lincoln, Nebraska 68501
Official Business

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF AGRICULTURE